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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/081,873	02/22/2002	Hiroki Nagai	388-020337	9910	
75	7590 05/26/2004			EXAMINER	
Russell D. Orkin			FISCHMANN, BRYAN R		
WEBB ZIESEN 700 Koppers Bu	IHEIM LOGSDON ORK	IN & HANSON, P.C.	ART UNIT	PAPER NUMBER	
436 Seventh Av			3618		
Pittsburgh, PA	15219-1818		DATE MAILED: 05/26/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	v te		
	Application No.	Applicant(s)	
Advisory Action	10/081,873	NAGAI ET AL.	X
Advisory Action	Examiner	Art Unit	
	Bryan Fischmann	3618	
The MAILING DATE of this communication ap	ppears on the cover sheet w	ith the correspondence address	
THE REPLY FILED 21 April 2004 FAILS TO PLACE. Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either condition for allowance; (2) a timely filed Notice of Applexamination (RCE) in compliance with 37 CFR 1.114.	o avoid abandonment of th : (1) a timely filed amendm peal (with appeal fee); or (3	is application. A proper reply to ent which places the applicatio	oa n in
PERIOD FOR	REPLY [check either a) or	b)]	
a) The period for reply expires 4 months from the mailing date b) The period for reply expires on: (1) the mailing date of this a event, however, will the statutory period for reply expire late ONLY CHECK THIS BOX WHEN THE FIRST REPLY W. 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The have been filed is the date for purposes of determining the period of ex 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shorte (b) above, if checked. Any reply received by the Office later than three earned patent term adjustment. See 37 CFR 1.704(b).	Advisory Action, or (2) the date set r than SIX MONTHS from the mail AS FILED WITHIN TWO MONTH date on which the petition under 3 tension and the corresponding amount and statutory period for reply origin	ing date of the final rejection. S OF THE FINAL REJECTION. See M 7 CFR 1.136(a) and the appropriate extended the fee. The appropriate extensionally set in the final Office action; or (2) as	PEP nsion fee n fee under set forth in
1. A Notice of Appeal was filed on Appella 37 CFR 1.192(a), or any extension thereof (37 G	int's Brief must be filed witl CFR 1.191(d)), to avoid dis	nin the period set forth in missal of the appeal.	
2. The proposed amendment(s) will not be entered	d because:		
(a) X they raise new issues that would require fu	rther consideration and/or	search (see NOTE below);	
(b) they raise the issue of new matter (see Not		•	
(c) they are not deemed to place the application issues for appeal; and/or	on in better form for appea	by materially reducing or simp	lifying the
(d) they present additional claims without can	celing a corresponding nur	nber of finally rejected claims.	
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following re	ejection(s):		
4. Newly proposed or amended claim(s) wo canceling the non-allowable claim(s).	uld be allowable if submitte	ed in a separate, timely filed an	nendment
5. The a) affidavit, b) exhibit, or c) request application in condition for allowance because:	t for reconsideration has be	een considered but does NOT p	lace the
6. The affidavit or exhibit will NOT be considered raised by the Examiner in the final rejection.	because it is not directed \$	SOLELY to issues which were n	ewly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims	nent(s) a)⊠ will not be ente s would be rejected is prov	ered or b)⊡ will be entered and ided below or appended.	an
The status of the claim(s) is (or will be) as follow	ws:		
Claim(s) allowed: 12.			
Claim(s) objected to: <u>13</u> .	•		
Claim(s) rejected: <u>1-6, 8-11 and 14</u> .			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a)	approved or b) disappr	oved by the Examiner.	•
9. Note the attached Information Disclosure State			
10. Other:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		BRYAN FISCH	~5-23 IMANN

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) PRIMARY EXAMINER

Continuation of 2. NOTE: the amendments to the claims require further consideration and possibly additional searching.